

ProLED® Volumetric Panel Light Installation Instructions

IMPORTANT

READ INSTRUCTIONS CAREFULLY BEFORE INSTALLING. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

ProLED luminaire must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A QUALIFIED ELECTRICIAN WHO IS FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

WARNING - Risk of fire or electric shock. ProLED Panel Light installation requires knowledge of luminaires and electrical systems. If not qualified, DO NOT attempt installation. Contact a qualified electrician.

WARNING - Risk of fire or electric shock. Suitable for wet locations. Make sure the power is off prior to installation.

WARNING - Risk of fire or electric shock. Suitable for flat T-Grid in non-insulated ceilings. Access above ceiling required. DO NOT cover luminaire with insulation liner or similar material.

WARNING - DO NOT install in unstable, loose or easily breakable surfaces.

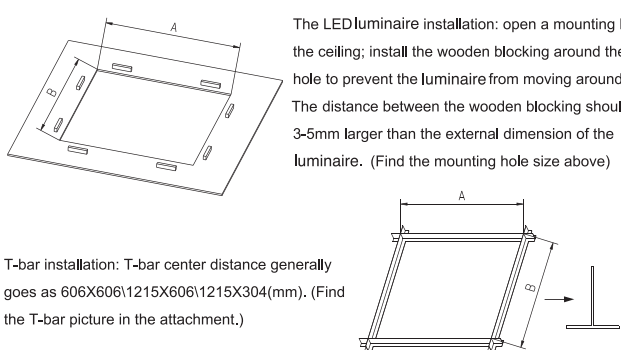
WARNING - DO NOT let objects impact or exert force on the surface of the luminaire.

Warranty Information:

This product is warranted for 10 years from the date of purchase. If this product does not perform to the specifications supplied on this package, send an email or write to the address below for product return and replacement. This replacement is the sole remedy available. Liability for incidental or consequential damage is expressly excluded. Visit www.halcolighting.com for full warranty details.

1

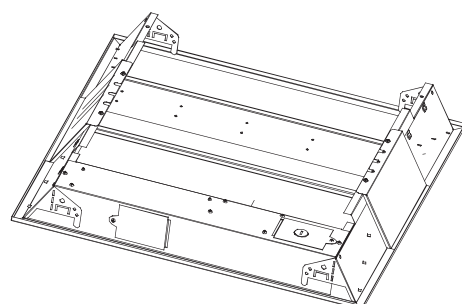
***Warning: Disconnect all power before installing**



The LED luminaire installation: open a mounting hole in the ceiling; install the wooden blocking around the hole to prevent the luminaire from moving around. The distance between the wooden blocking should be 3-5mm larger than the external dimension of the luminaire. (Find the mounting hole size above)

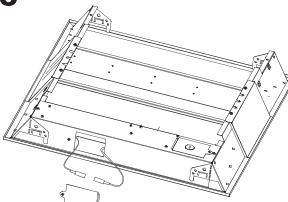
T-bar installation: T-bar center distance generally goes as 606X606\1215X606\1215X304(mm). (Find the T-bar picture in the attachment.)

2



Take the LED Venus Troffer out of the carton.

3



LED Driver Emergency Red&Black Red&Black

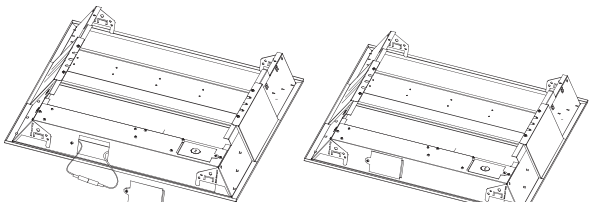
Before installation the wiring is not connected.

LED Driver Emergency Red&Black Red&Black

When installing connect the emergency wiring.

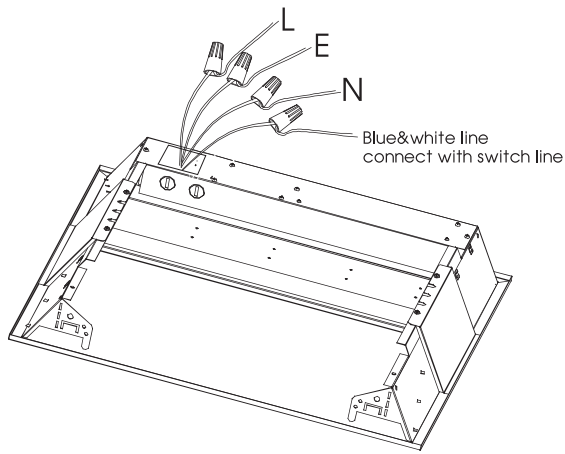
Take out battery's plug and inverter's plug
Connect the connecting terminal red/black wires on the emergency power

4



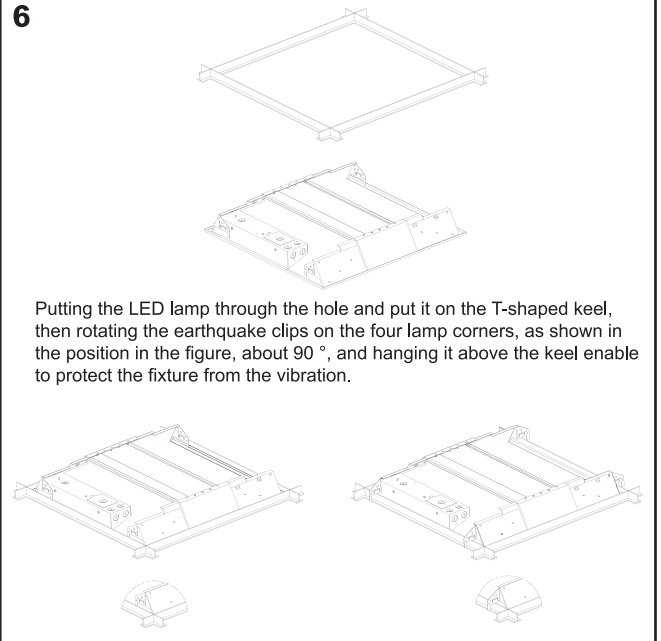
Cover the assess panel

5

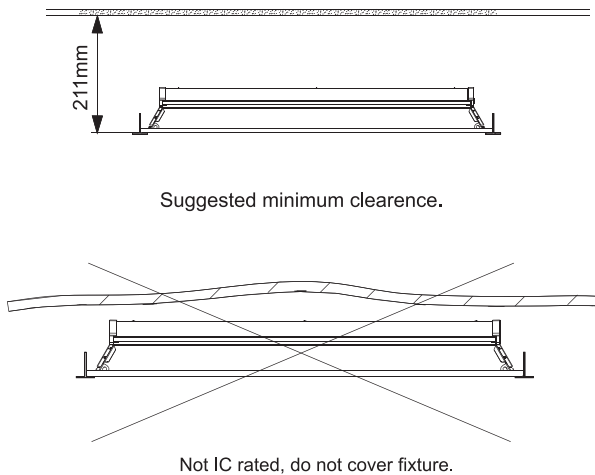


Remove the electrical box cover. Knock off the knock-outs to connect the power cable wires according to the Wiring Diagram (See the Wiring Diagram). After the wires are correctly connected, reinstall the channel plate.

6



7



Wiring Diagram:

